

HOW TO USE THIS ENVIRONMENTAL STUDY

Chapter 1 sets forth the purpose and need for the proposed project, specifically detailing the issues, goals, and objectives that the proposed project is intended to address. It also provides general information regarding the project area, including maps.

Chapter 2 describes the development of the Proposed Action and all alternatives that were considered in connection with this Environmental Study, including the No-action Alternative. It also sets forth the process by which alternatives were screened and the reasons why other alternatives were eliminated from further study.

Chapter 3 describes the existing environmental, social, and economic conditions within the project area and the potential environmental consequences of the Proposed Action and the No-action Alternative (including cumulative impacts) for the following resource areas:

- Land Use
- Social
- Environmental Justice
- Economic
- Relocations
- Pedestrians and Bicyclists
- Air Quality
- Geology, Soils, and Topography
- Noise
- Water Quality
- Cultural Resources
- Visual Conditions
- Invasive Species
- Construction

Other resources were excluded from the environmental evaluation due to their lack of presence in the project area include: Farmlands, Wild and Scenic Rivers, Wetlands, Floodplains, Wildlife, Threatened and Endangered Species, and Hazardous Waste.

Chapter 4 summarizes coordination activities with agencies and the public, including summaries of committee and public meetings.

Appendix A - Traffic Report presents the current and anticipated future traffic conditions for the project area.

Appendix B - UDOT Noise Policy contains the current policy adopted by the Utah Department of Transportation (UDOT) for noise impact analysis and abatement measures.

Appendix C - Determination of Eligibility and Finding of Effect lists the cultural resources that were identified in the project area and their eligibility for inclusion on the National Register of Historic Places (NRHP) and the project's anticipated impacts on the cultural resources. It also contains the concurrence as to the eligibility determinations and the effects from the State Historic Preservation Office (SHPO).

Appendix D - Memorandum of Agreement presents the measures agreed upon by UDOT and SHPO to resolve adverse impacts to eligible cultural resources.